

Happening in SRO

You can find this "Happening in SRO" and all similar newsletters on the SRO Intranet Home Page, located at: http://isr-wp.isr.umich.edu/srointranet/ under Recent News.

If you have items for the newsletter or if you would like to highlight an event, please let Brenda Spaulding or your unit director know.

Update to the Global Status Spreadsheet

The Global Status Spreadsheet has a new "Current Status" option. If you are away at a training or at a conference, you can now choose "Training/Conference" from the drop down and keep it as your status for the duration of the event. You can make a note in the "Message/Notes" field to indicate the dates. Thank you for the great suggestion, Peggy Lavanger!

SRO Supervisor Training (Nicole Kirgis)

On June 13, SRO supervisors attended a training on U-M's Sexual and Gender-based Misconduct policy (https://sexualmisconduct.umich.edu/). Guest speaker, Sophie Walters, Assistant Director of Prevention Education, Assistance, & Resources (PEAR), provided supervisors with an overview of the policy, our supervisory responsibilities in relation to the policy, and how we report issues. PEAR is a part of the Equity, Civil Rights, and Title IX (ECRT) office at U-M.



Impact of Hearing Loss on Quality of Life in Amish Children (Margaret Hudson)

SRO is working with a research team at Michigan Medicine to help develop a culturally appropriate questionnaire to measure the impact of hearing loss on quality of life among Amish children. The questionnaire would be completed by parents before their child's first visit with a physician and audiologist and then again following treatment. The questionnaire could provide important insight into the degree that hearing loss has affected the child's ability to perform tasks and participate in activities. Many existing tools used by clinicians include questions about technologies that this population does not use (e.g., telephone, television, iPod) or questions that reference things that could be in conflict with the communal value of humility, such as asking about satisfaction with appearance and abilities or about feelings of happiness or difference.

In late 2022, we collaborated with the research team to develop a draft paper-and-pencil questionnaire with measures to assess quality of life appropriate to the Amish community. Then, in March and June 2023, Lisa Van Havermaet and Margaret Hudson traveled to Branch County, Michigan to conduct interviews with the parents of school-aged children. The interviews were completed at a field clinic coordinated and staffed by members of Michigan Medicine's Pediatric Otolaryngology Audiology clinic and the Michigan Department of Health & Human Services (MDHHS). The field clinic, which is held quarterly in a township hall, includes audiologists, hearing aid technicians, speech-language pathologists, and physicians trained in otolaryngology, or ENT, as well as local MDHSS public health nurses. (A mobile dental clinic was also onsite both days.) Families bring their children – from infants to early teens – to the clinic to have their hearing screened and hearing aids checked (if relevant) and new ear molds made (for growing kids!). Most of the families bring in multiple children in one visit, sometimes including extended family members, making for a busy clinic.





As children were being seen by the Michigan Medicine staff, Lisa and Margaret met with parents to conduct interviews. Although we originally tried to conduct the interviews in a separate room at the back of the facility, we quickly learned this was not practical for the families. Most parents had multiple children to tend to, including needing to be available to speak with the medical professionals and to comfort nervous or uncomfortable children. It also wasn't practical to wait for all the children to be seen before we spoke with the parent because by that time, many had been at the clinic guite a while already or were reliant on others for a ride to/from the facility and needed to leave. With clipboards in hand, Lisa and Margaret found time to sit and talk with the parents in the main room while their children were being seen, standing with a parent while they bounced – or chased -- an infant or sometimes pausing the interview for the parent to handle other tasks. We found parents to be willing to speak with us, but experienced some barriers such as the parent's own hearing loss or difficulty understanding or speaking English. Additionally, some parents seemed a little uncomfortable with the survey process and needed reassurance that there were no right or wrong answers. We were able to complete eight interviews across the two clinics and learned information that will be helpful to revising the questionnaire for further testing and validation by the Michigan Medicine team. The team's hope is that a validated hearing related quality of life questionnaire for the Amish could aid audiologists in determining when an intervention should be tried to improve the child's overall well-being, whether intervention is beneficial, and whether one intervention is better than another.

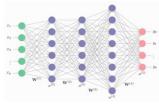
More information about this field clinic can be found at https://www.michiganmedicine.org/health-lab/how-field-clinic-improved-hearing-loss-amish-community.

SRO in the News (Stephanie Chardoul)

The India Human Development Survey (IHDS) is one of the most highly cited projects in the world, and IHDS-Wave 2 is the third most frequently downloaded dataset from ISR's ICPSR (out of 18,800+ datasets). SRO is currently providing production support to IHDS-Wave 3 -- the actual data collection is done in India, but we designed the technical systems and continue to assist with all aspects of collection and reporting. The IHDS PI, Sonalde Desai (University of Maryland) was recently interviewed for this BBC story on the role of women in current Indian society, and data statistics from the earlier waves of IHDS are quoted. SRO's work to transition this huge study to computer-assisted methods will make the Wave 3 data even more timely and accessible -- it is part of our mission to help build research infrastructure and survey data collection best practices around the world.

https://www.bbc.com/news/world-asia-india-65751270

June All Staff Meeting featured Al talk by local researcher and U-M grad, Scott Crawford (Gregg Peterson)



Thanks to all who attended our most recent All Staff Meeting on June 21st. As has been our recent pattern, we combined sandwiches, pie and social time with a brief business update from Stephanie Chardoul, a new staff introduction by Nicole Kirgis, and followed, this time, by a stimulating presentation and discussion about the potential for Al in survey research operations.

We learned from Stephanie that we will close the current *fiscal* year (ending in June) with revenue almost identical to what was predicted and hoped for, and strong prospects for continued year-over-year growth in the coming year. Growth in our business is reflected in the significant hiring we've recently completed, including the 11 most recent hires featured in our new staff introduction. We are excited to welcome so many smart, interesting, and energetic new staff to our team.

Local researcher, U-M survey methods grad (and former member of our team when we were called DST), Scott Crawford, gave an engaging talk about the potential for AI in survey research. He reminded us of all the ways we need to proceed very cautiously in this brave new world of Generative AI, while also demonstrating, in real time, how effective *Prompt Engineering* may result in useful output with the potential to make our work more efficient and to jumpstart (but not replace) creative and original thinking and writing.

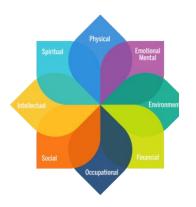
A full copy of the June 2023 meeting slides is available on the SRO Intranet site.



Al-generated image of a funnel, to represent the process of refining "prompts" for Al output, courtesy of Bing Image Creator



Scott Crawford, Founder & Chief Vision Officer, Sound Rocket



SRO Wellness News (SRO Wellness Committee)

Please reach out if you are interested in being part of the committee or if you have ideas to share. srowellcomm@umich.edu.

JULY FOOD TRUCK

The BBQ Guys (facebook: <u>The BBQ Guys</u> and website: <u>The BBQ Guys</u>) is scheduled to be at Perry on Wednesday, July 12 in front of the building from **11a.m. - 2p.m.** The truck will be located in the parking lot near the Perry Atrium. Cash and credit are accepted. All Perry and Thompson Building staff are welcome!

The BBQ Guys Menu

They will have BBQ and ice cream.

Thanks everyone for coming out to our last food "truck"!



Save the Dates for Future Food Trucks

August 9 - PizzaPazza Wood Fired Pizza September 13 - Impasto Italian Inspired Wraps October 11 - Tim's Good Food Grill - Gourmet Sliders November 8 - Papelon Arepa Bar

ICE CREAM WALKS

There is still space to sign up for the July 24 ice cream walk. Michigan Creamery used to be Stucchi's and then changed ownership. More About Michigan Creamery

We'll take a walk and enjoy a scoop of ice cream or shake sponsored by the SRO Wellness Committee. Fresh air, ice cream, nice walk, and bonding with colleagues. There is a limit of 10 people for each walk to increase the opportunity to interact more easily.

Meet in the Perry lobby at the scheduled time. NOTE: If inclement weather, your SRO Wellness Committee walk lead will contact the group to reschedule.

**Sign-up is open to any regular appointment SRO staff. One sign-up per person, please.

If the list is FULL please type your name below the FULL line and we will let you know if space opens up.

Monday, July 24 - Michigan Creamery - 4:00 p.m. - Click Here to Sign Up for Michigan Creamery

Thursday, August 24 - Blank Slate - 4:00 p.m. - (Waitlist Only Available)

Click Here to Sign Up for Blank Slate

FARMER'S MARKET WALK

Our SRO Farmer's Market Walks for the season will be on the following dates:

July 19 - Click Here to Add to Your Calendar
August 16 - Click Here to Add to Your Calendar
September 20 - Click Here to Add to Your Calendar
October 18 - Click Here to Add to Your Calendar

Please join us! As a reminder, we'll gather in the Perry lobby at 12:00 p.m. and we'll leave for a walk at 12:05 p.m.

- ★ FREE tote bag for joining us!
- ★ About a mile walk both there and back.
- ★ We'll walk there together and then return at our leisure.

For more information on the Farmer's Market: Ann Arbor Farmers Market Website